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[Continued on next page]

(54) Title: SARS-RELATED PROTEINS

47 kDa protein sequence, noon Apr 15, 2003

MW 45936.94 average, 421 aa, 93 % sequence coverage (confirmed residues indicated in red). @S indicates acetylation of the N-terminal serine residue (yielding a mass change +42.011 Da)

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1 @SDNGPQSNQR SAPRITFGGP TDSTDNNQNG GRNGARPKQR RPQGLPNNTA SWFTALTQHG
61 KEELRFPRGQ GVPINTNSGP DDQIGYYRRA TRRVRGGDGK MKELSPRWYF YYLGTGPEAS
121 LPYGANKEGI VWVATEGALN TPKDHIGTRN PNNNAATVLQ LPQGTTLPKG FYAEGSRGGS
181 QASSRSSRS RGNSRNSTPG SSRGNSPARM ASGGGETALA LLLLDRLNQL ESKVSGKGQQ
241 QQGQTVTKKS AAEASKKPRQ KRTATKQYNV TQAFGRRGPE QTQGNFGDQD LIRQGTDYKH
301 WPQIAQFAPS ASAFFGMSRI GMEVTPSGTW LTYHGAIKLD DKDPQFKDNV ILLNKHIDAY
361 KTFPPTEPKK DKKKKTDEAQ PLPQRQKKQP TVTLLPAADM DDFSRQLQNS MSGASADSTQ
421 A
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(57) Abstract: Novel proteins isolated from a patient with SARS are described.

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